

### **REMARKS/ARGUMENTS**

In response to the Examiner's final Office Action of April 4, 2008 issued with respect to the present application, the Applicant respectfully submits the accompanying Amendment of claims and the below Remarks.

#### ***Regarding Amendment***

In the Amendment:

independent claim 1 is amended to omit recitation of the data busses and to specify that in step (c), the earlier position is selected so as to not be adjacent a position in the list for performance of another access request of the first type;

dependent claim 4 is amended to depend from claim 3;

independent claim 6 is amended similar to claim 1;

dependent claim 8 is cancelled;

dependent claims 2, 3, 5, 7 and 9 are unchanged; and

independent claim 10 and its dependent claims 11-18 are cancelled.

It is respectfully submitted that the Amendment does not add any new matter to the present application because support for these amendments can be found at paragraphs [2221]-[2222] and [2294]-[2305] of US Application Publication No. 2005/0177633 of the present application.

#### ***Regarding Claim Objections***

It is respectfully submitted that the amendment of claim 6 provides the correction required by the Examiner.

#### ***Regarding 35 USC 112, first and second paragraph Rejections***

It is respectfully submitted that amended claims 1 and 6 omit the recitation discussed by the Examiner.

#### ***Regarding 35 USC 103(a) Rejections***

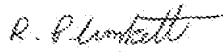
It is respectfully submitted that the subject matter of above-described amended independent claims 1 and 6, and claims 2-5, 7 and 9 dependent therefrom, is not taught or suggested by Stacovsky and Radke in view of NPL1 and NPL2 because none of these cited

references teach or suggest selecting earlier positions in a timeslot list for performance of higher latency access requests having a lookahead pointer which are not adjacent positions in the list for performance of another higher latency access request, as is required by the claimed invention.

It is respectfully submitted that all of the Examiner's objections and rejections have been traversed. Accordingly, it is submitted that the present application is in condition for allowance and reconsideration of the present application is respectfully requested.

Very respectfully,

Applicant/s:



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